## Message

From: Smallbeck, Donald R. [donald.smallbeck@woodplc.com]

**Sent**: 8/30/2018 6:43:41 PM

To: 'JERRARD, CATHERINE V CIV USAF HAF AFCEC/CIBW' [catherine.jerrard@us.af.mil]; 'Wayne Miller'

[Miller.Wayne@azdeq.gov]; d'Almeida, Carolyn K. [dAlmeida.Carolyn@epa.gov]; Pearson, Stuart C.

[stuart.pearson@woodplc.com]

CC: d p [DPope@css-dynamac.com]; Davis, Eva [Davis.Eva@epa.gov]; 'MOOK, PHILIP H JR GS-15 USAF AFCEC

AFCEC/CIBW' [philip.mook@us.af.mil]; 'Geoff Watkin' [Geoff.Watkin@SpecProSvcs.com]; Nicole Goers [Nicole.Goers@TechLawInc.com]; 'Brasaemle, Karla' [KBrasaemle@TechLawInc.com]; Anderson, Scott J

[scott.anderson2@woodplc.com]; 'Rohrbaugh, Amanda' [ARohrbaugh@TechLawInc.com]; 'Bo Stewart' [bo@praxis-enviro.com]; 'William Hughes' [William.Hughes@SpecProSvcs.com]; 'steve@uxopro.com' [steve@uxopro.com];

'Jennings, Eleanor' [Eleanor.Jennings@parsons.com]

Subject: ST012 Site Activities and two week look ahead

Activities Last Week (8/20-8/24)

SVE Operation

- LNAPL checks
- Continued extraction and treatment- average extraction rate was 63 gpm, approximately 5.4 million gallons treated since start-up of pilot study extraction. There has not been any free product recovered from the extraction and treatment system.
- Continued CZ07 extraction (approximately 39,000 gallons pumped last week and 835,000 gallons pumped since start up)
- Removed pump from LSZ13 (pump was originally installed for FVM#5-containment)
- UWBZ22 pump pulled and evaluated for scaling.
- Collect groundwater samples for Ferrous iron/total iron field testing.
- Sulfate mixing and injection remain on hold

This Week (8/27-8/31)

- SVE Operation
- Screen LSZ13 for LNAPL and remove if necessary
- Continue pilot study extraction and treatment (including CZ07)
- Continue extraction pump troubleshooting

Next Week (9/4-9/7)

- SVE Operation
- Continue pilot study extraction (including CZ07)
- Receive analytical results from perimeter well sampling

D.R. Smallbeck
Principal Program Manager
Construction Remediation

4600 E. Washington Street, Suite 600, Phoenix, Arizona 85034-1917 D +1.602.733.6040 C +1.707.480.7212 Donald.Smallbeck@amecfw.com

## www.woodplc.com

HERE	
	WAAA
	- T T V V V V .

Amec Foster Wheeler and Wood Group are now Wood.

This message is the property of John Wood Group PLC and/or its subsidiaries and/or affiliates and is intended only for the named recipient(s). Its contents (including any attachments) may be confidential, legally privileged or otherwise protected from disclosure by law. Unauthorized use, copying, distribution or disclosure of any of it may be unlawful and is strictly prohibited. We assume no responsibility to persons other than the intended named recipient(s) and do not accept liability for any errors or omissions which are a result of email transmission. If you have received this message in error, please notify us immediately by reply email to the sender and confirm that the original message and any attachments and copies have been destroyed and deleted from your system.

If you do not wish to receive future unsolicited commercial electronic messages from us, please forward this email to: unsubscribe@woodplc.com and include "Unsubscribe" in the subject line. If applicable, you will continue to receive invoices, project communications and similar factual, non-commercial electronic communications.

Please click <a href="http://www.woodplc.com/email-disclaimer">http://www.woodplc.com/email-disclaimer</a> for notices and company information in relation to emails originating in the UK, Italy or France.

As a recipient of an email from a John Wood Group Plc company, your contact information will be on our systems and we may hold other personal data about you such as identification information, CVs, financial information and information contained in correspondence. For more information on our privacy practices and your data protection rights, please see our privacy notice at https://www.woodplc.com/policies/privacy-notice